

TABLE 3B. Detailed Statistics, by Selected Geographic Areas and Types of Operation: 1963-con.

Item	1211 Bituminous coal Continued								
	East North Central								
	Ohio								
	All establishments	Producing establishments							Preparation plants only
		Mines only			Mines with preparation plants				
	Strip-pit	Underground	Strip-pit and auger	With mechanical cleaning		With mechanical crushing			
				Strip-pit	Underground	Strip-pit	Strip-pit and auger		
	382	90	137	15	8	10	49	16	
With 0 to 19 employees..... do	302	79	128	10	1	4	31	5	
With 20 to 99 employees..... do	64	8	7	5	5	6	18	11	
With 100 employees and over..... do	16	3	2	15	2	10	49	16	
Including preparation plants..... do	374	90	137	1,549	8	10	49	16	
Net production of coal, total 1,000 short tons	125	3,067	1,212	337	3,987	6,892	5,958	3,442	
From auger and dredge operations..... do	37,821	7,953	3,067	1,549	3,987	7,741	5,958	2,960	
Value of shipments and receipts, total \$1,000	11,455	3,863	1,549	337	3,987	7,741	6,303	3,691	
Coal transferred for preparation and receipt	24,710	7,953	1,251	1,159	3,987	7,741	6,303	3,622	
Net shipments and receipts, total \$1,000	1,656	8,642	1,251	1,159	3,985	7,741	6,303	3,617	
Value added in mining..... \$1,000	46,306	3,671	9,763	5,186	3,985	33,881	6,303	12,763	
Persons in industry, total..... \$1,000	38,312	3,671	5,559	1,511	133	8	23,424	12,763	
Production, development, and exploration workers..... \$1,000	7,837	25,03	4,204	3,675	3,852	33,873	23,424	12,763	
March..... do	30,475	0		3,675	13,068	33,873		12,433	
April..... do	166,20	12,87		3,751	13,065	24,295	23,424	(D)	
May..... do	20,772	12,16	4,204	241	13,065	2,015	22,834	8,339	
June..... do	145,43	12,16	7,422	214	8,022	1,762	(D)	580	
July..... do	144,45	12,02	1,231	211	595	1,852	16,119	526	
August..... do	979	131	1,046	217	595	1,861	1,031	506	
September..... do	104,86	17,38	939	212	531	1,863	936	519	
October..... do	9	6	987	215	511	1,876	933	515	
November..... do	8,543	1,050	1,032	201	513	1,877	935	515	
December..... do	7,090	1,052	1,041	195	516	1,827	951	510	
January..... do	7,041	1,055	1,059	207	522	1,807	927	552	
February..... do	7,114	1,029	1,047	212	517	1,661	950	556	
March..... do	7,100	1,052	1,047	185	524	1,642	938	508	
April..... do	7,113	1,059	1,110	222	531	1,641	909	538	
May..... do	7,153	1,051	1,120	216	537	1,637	918	570	
June..... do	7,154	1,050	1,105	22	540	1,651	917	574	
July..... do	7,100	1,059	99	5	550	250	924	47	
August..... do	6,942	1,042	86	2	551	3	917	4	
September..... do	6,923	1,071	80	470	572	3	917	7	
October..... do	7,019	1,049	1,742	430	59	3,118	71	1,169	
November..... do	7,165	1,055	1,742	40	2	2,680	24	1,034	
December..... do	7,168	114	1,683	15	2	2,602	14	888	
Man-hours worked by production, development, and exploration workers..... \$1,000	1,226	56	59	2,961	732	438	1,954	146	
At mines..... \$1,000	227	2,111	25	1,347	411	39	1,610	135	
Strip-pits, auger mines, and dredges..... do	191	2,111	109	1,09	321	240	8,074	63	
Surface (including mine shops and voids)..... do	13,759	1,705	6,995	949	336	261	3,078	205	
Man-hours spent on development and exploration..... \$1,000	12,118	406	3,991	(8)	2	11,138	29	246	
Principal expenses designated below, total..... \$1,000	4,988	138	425	171	11,365	1,917	13,897	1,785	
Wages of production, development, and exploration workers..... \$1,000	5,487	138	2,196	15	3,528	8,941	5,388	877	
Fuels purchased..... \$1,000	1,643	15,028	46	370	427	51	649	7	
Distillate fuel oil..... 1,000	1,641	6,355	34	1,114	2	9	4,454	172	
Gasoline..... 1,000	170	902	184	1,184	6,345	1,716	1,856	1,365	
Other fuels..... \$1,000	114,62	4,903	119	19	401	1,879	1,856	1,093	
Energy used million kw-hr..... \$1,000	3	741	797	29	421	188	(8)	1,426	
Coal produced and used at establishment..... 1,000 short tons	41,514	276	81	136	243	808	(8)	74	
Fuels purchased..... \$1,000	9,001	1,800	157	47	6,781	881	936	4	
Distillate fuel oil..... 1,000	30,834	2,577	765	16	9,145	2	229	1,021	
Gasoline..... 1,000	21,544	2,704	32	77	42	131	385	327	
Other fuels..... \$1,000	2,544	163	23	77	1,197	5	1,526	156	
Coal received for resale without further processing..... \$1,000	887	130	(Z)	60	7,633	2	2,081	(Z)	
Gasoline..... 1,000	3,320	2,218	2	7	273	4	94	56	
Other fuels..... \$1,000	4,800	193	34	16	194	8	238	11	
Energy used million kw-hr..... \$1,000	18,948	238	9	75	2	65	326	517	
Coal produced and used at establishment..... 1,000 short tons	21,719	(z)	8	15	70	66	341	36	
Fuels purchased..... \$1,000	804	84	14	1	37	11	101	17	
Distillate fuel oil..... 1,000	3,019	6	(z)	1	382	55	1	(z)	
Gasoline..... 1,000	16,428	783	47	15			55	52	
Other fuels..... \$1,000	1,468	83	45	15	38		1,284	99	
Energy used million kw-hr..... \$1,000	1,575	5	15	1	98		19	42	
Coal produced and used at establishment..... 1,000 short tons	52	34	32	1	185		104	(Z)	
Fuels purchased..... \$1,000	4	(z)			66		78		
Distillate fuel oil..... 1,000	382	215			32		19		
Gasoline..... 1,000	23	205					(z)		
Other fuels..... \$1,000	3,705	188							
Energy used million kw-hr..... \$1,000	189	27							
Coal produced and used at establishment..... 1,000 short tons	38	1							
Fuels purchased..... \$1,000	239								
Distillate fuel oil..... 1,000	1								
Gasoline..... 1,000	704								
Other fuels..... \$1,000	99								
Energy used million kw-hr..... \$1,000	480								
Coal produced and used at establishment..... 1,000 short tons	224								

